

PATENT**Docket No. 2207/6845****DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BRANCH MISPREDICTION RECOVERY USING A SIDE MEMORY

the specification of which is attached hereto unless the following is entered:

was filed on

as United States Application Number or
PCT International Application Number

and was amended on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application Number

Country

Filing Date (day/month/year)

Priority Not Claimed

PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application Number

Filing Date

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(b) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application Number

Filing Date

Status (patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Paul H. Heller (Reg. No. 21,074); John C. Ahmiller (Reg. No. 25,951); Felix L. D'Arenzo, Jr. (Reg. No. 27,631); Shawn W. O'Dowd (Reg. No. 34,687) of KENYON & KENYON with offices located at 1500 "K" Street NW, Suite 700, Washington, DC, 20005-1257, telephone (202) 220-4200, and at 333 W. San Carlos Street, Suite 800, San Jose, CA, 95110-2711, telephone (408) 976-7500;

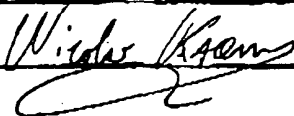
and James E. Jacobson, Jr. (Reg. No. 31,628); Thomas C. Reynolds (Reg. No. 32,488); Raymond J. Werner (Reg. No. 34,752); Richard C. Calderwood (Reg. No. 35,468); Joseph R. Bond (Reg. No. 36,458); Naomi Obinata (Reg. No. 39,320) of INTEL CORPORATION.

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PATENT**Docket No. 2207/6845****DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)****Direct telephone calls to:****SHAWN W. O'DOWD****(408) 975-7500****Send correspondence to:****KENYON & KENYON****333 W. San Carlos, Street, Suite 600****San Jose, CA 95110-2711**

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first or sole inventor	Last Name KACEVAS	First Name NICOLAS	Middle Name J.
Residence	City HAIFA	State or Country ISRAEL	Country of Citizenship ISRAEL
Post Office Address	Street 9/13 DUENOV STREET	City HAIFA 32205	State or Country & Zip Code ISRAEL
Signature	Date 9/16/99		





UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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OF PATENTS AND TRADEMARKS
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DECEMBER 13, 1999

PTAS



101156011A

KENYON & KENYON
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333 W. SAN CARLOS STREET
SAN JOSE, CA 95110-2711

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/16/1999

REEL/FRAME: 010259/0848
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KACEVAS, NICOLAS I.

DOC DATE: 09/16/1999

ASSIGNEE:

INTEL CORPORATION
2200 MISSION COLLEGE BLVD.
SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 09398102
PATENT NUMBER:

FILING DATE: 09/16/1999
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

15

09-27-1999



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101156011

RECORDATION FORM COVER SHEET

PATENTS ONLY

med 9-16-99

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name(s) of conveying party:

Nicolas I. Kacevas

2. Name and address of receiving party:

Intel Corporation
2200 Mission College Blvd.
Santa Clara, CA 95052-8119



3. Nature of conveyance: Assignment

Execution Date: September 16, 1999

4. Application number:

Docket No.: 2207/6845

If this Assignment is being filed together with a new application, enter the execution date of the application (date Declaration signed): September 16, 1999

5. Name and address of party to whom correspondence concerning Assignment should be mailed:

Shawn W. O'Dowd
Kenyon & Kenyon
Suite 600
333 W. San Carlos Street
San Jose, CA 95110-2711

6. Total number of applications involved: 1

09/398102

7. Total fee (37 CFR 3.41) = \$40.00

8. Charge fee to Deposit Account No. 11-0600

DO NOT USE THIS SPACE

09/24/1999 MTHAI1 00000138 110600 09398102
01 FC:581 40.00 CH

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Shawn W. O'Dowd
Attorney Name


Signature of Attorney

9/16/99

Date

ASSIGNMENT

Attorney's Docket No. 2207/6843

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned, hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled **BRANCH MISPREDICTION RECOVERY USING A SIDE MEMORY** and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Pl ease Sign and Date Below:

16 September, 1999
Date

Nicolas I. Kacevas
Name: **NICOLAS I. KACEVAS**

Please also list the date that you signed the accompanying **DECLARATION AND POWER OF ATTORNEY:**

16 September, 1999
Date

Assignment Document Return Address:
KENYON & KENYON
333 West San Carlos Street, Suite 600
San Jose, CA 95110.
(408) 975-7500

Rev. 03/13/95